



FIG. 1

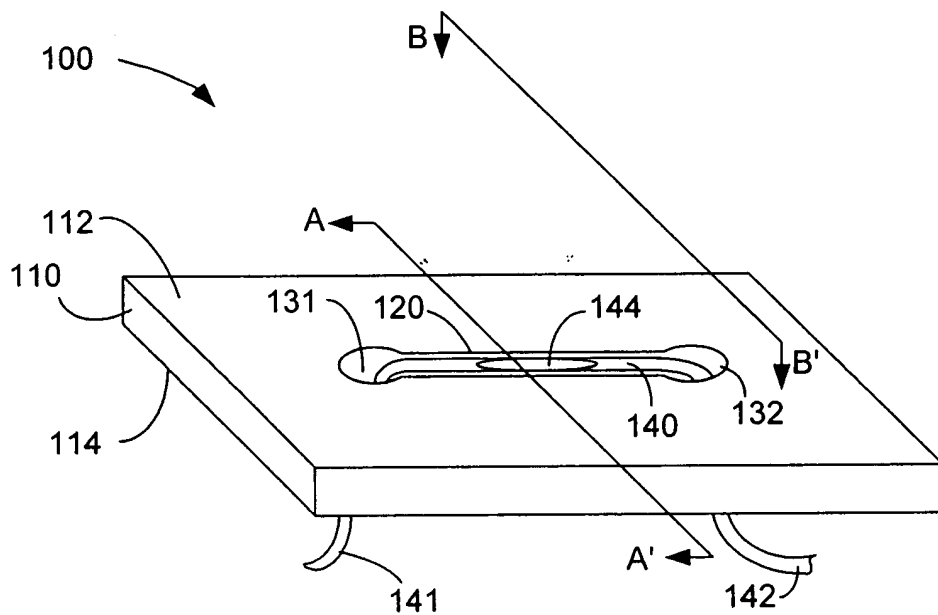


FIG. 2A

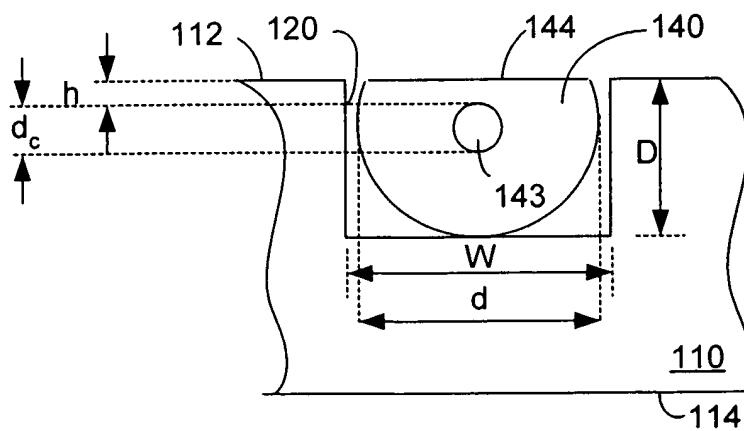


FIG. 2B

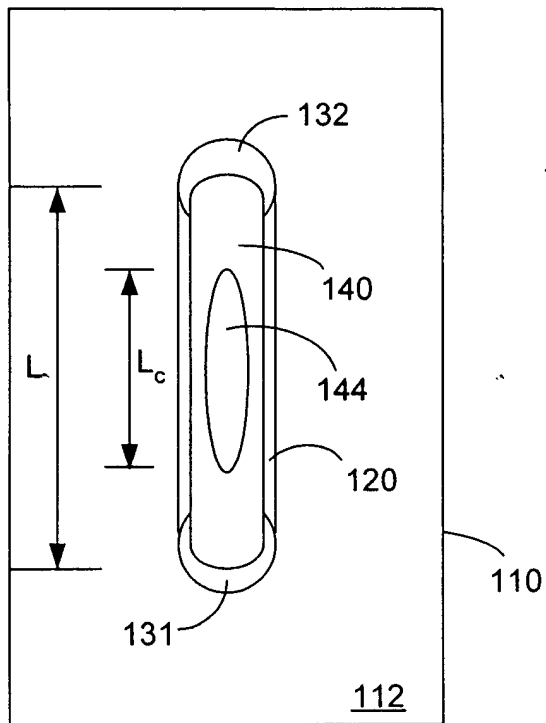


FIG. 2C

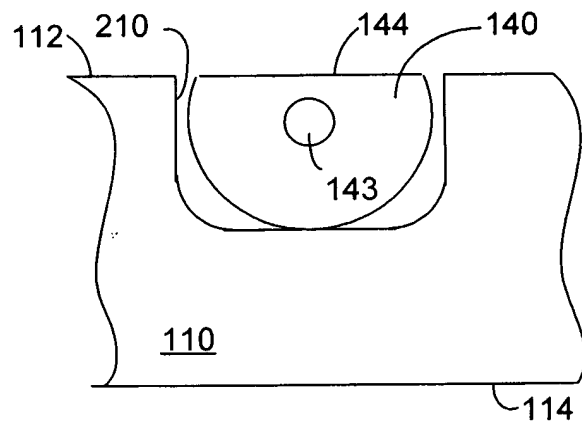


FIG. 2D

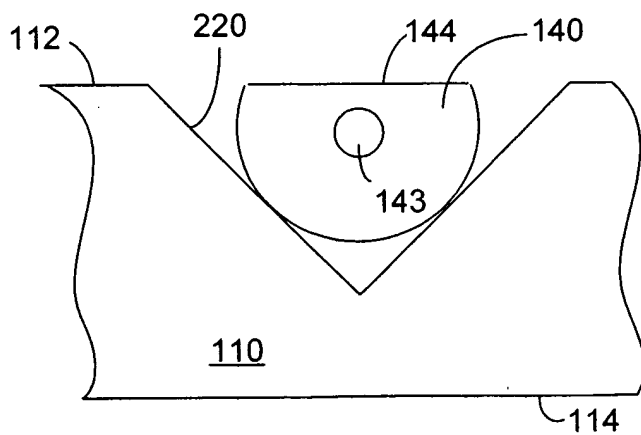


FIG. 2E

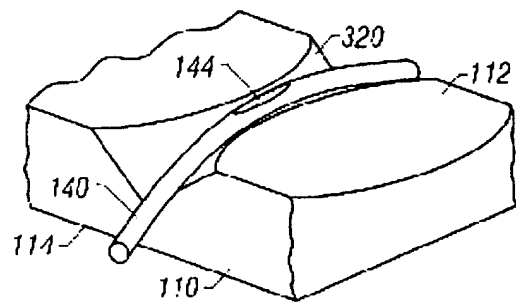


FIG. 3A

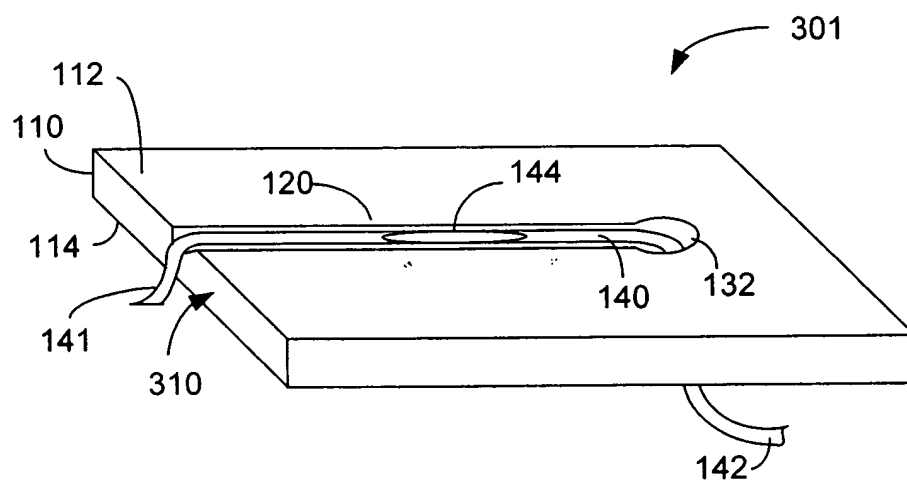


FIG. 3B

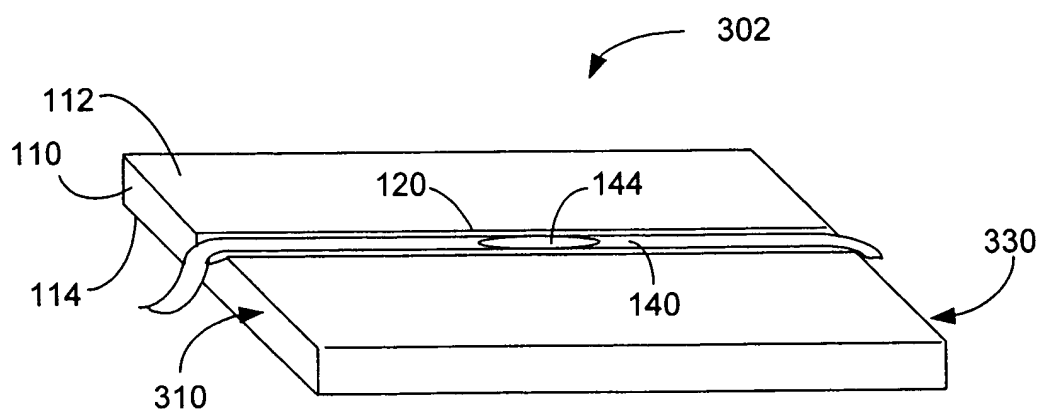


FIG. 4

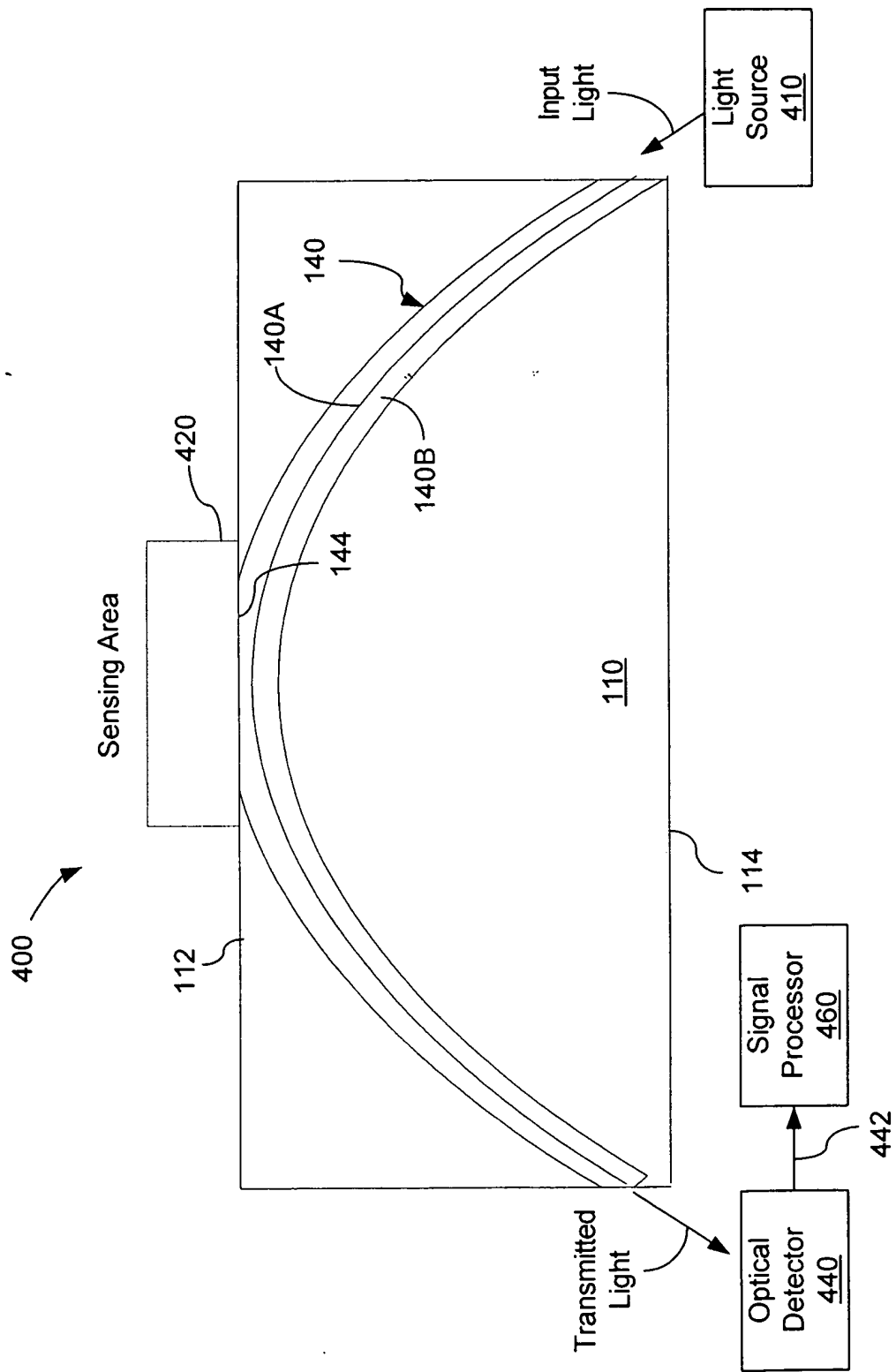


FIG. 5

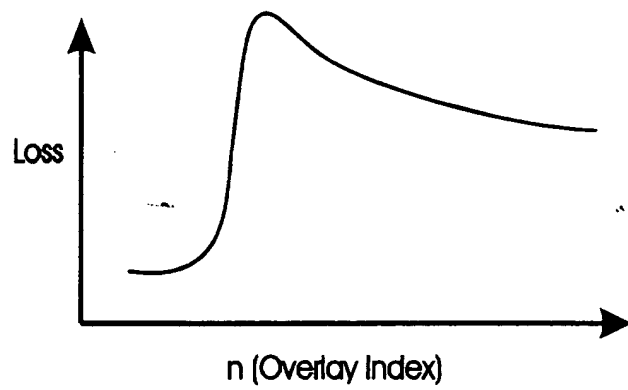


FIG. 6

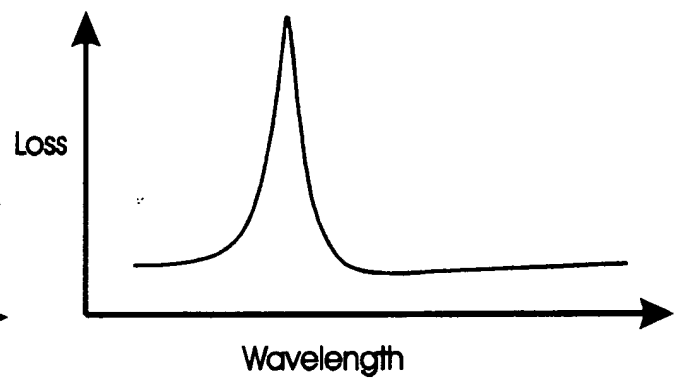


FIG. 7A

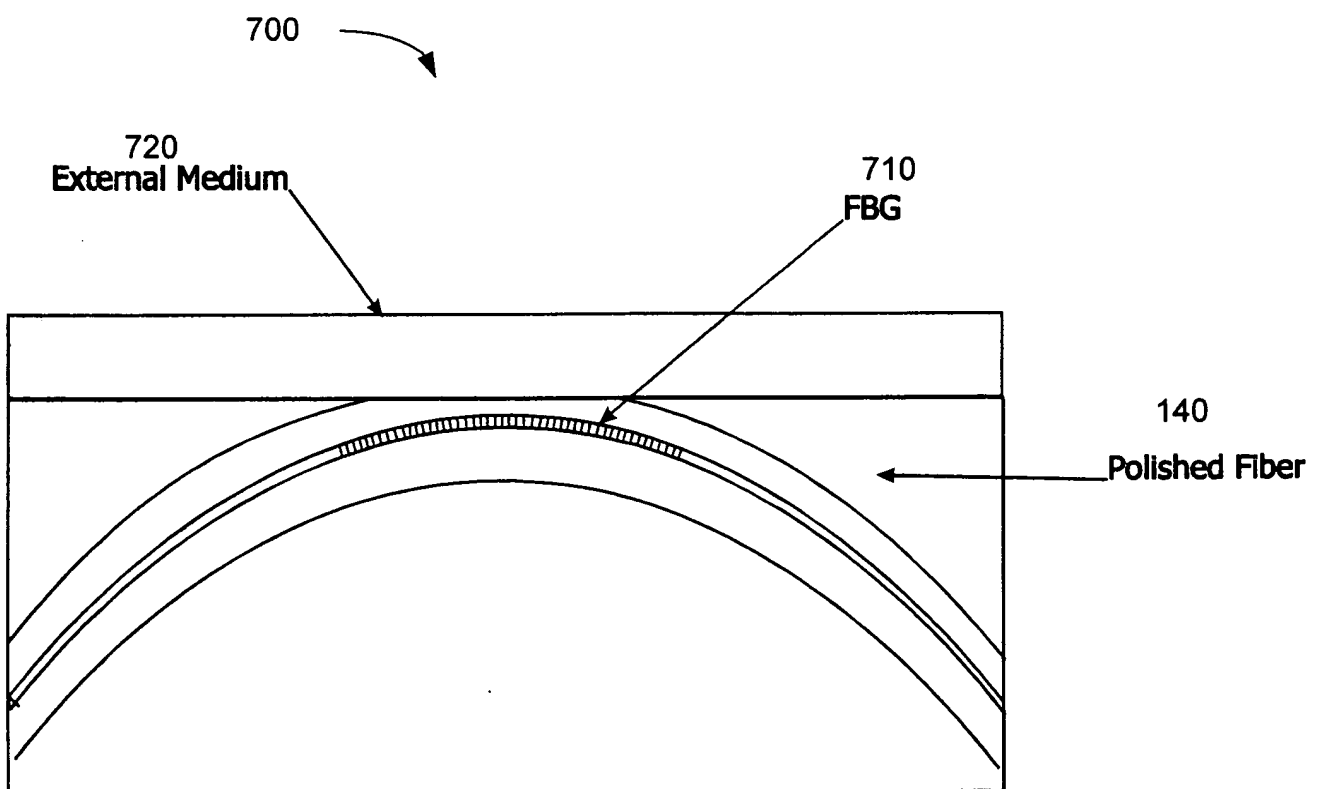
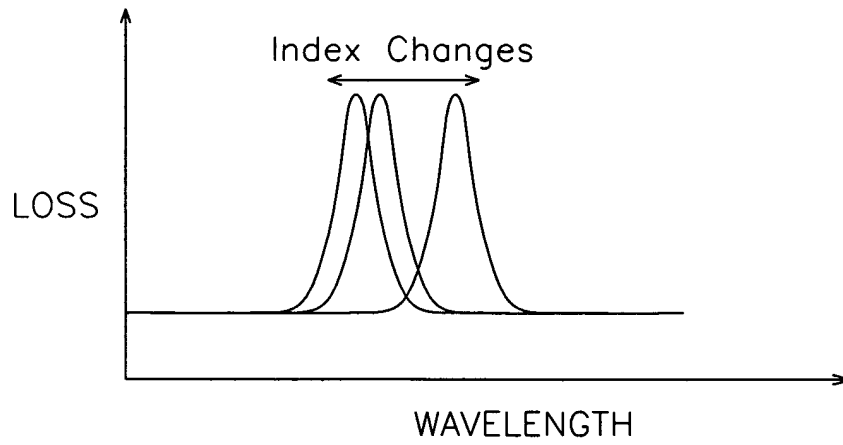


Figure 7B



800

Figure 8A

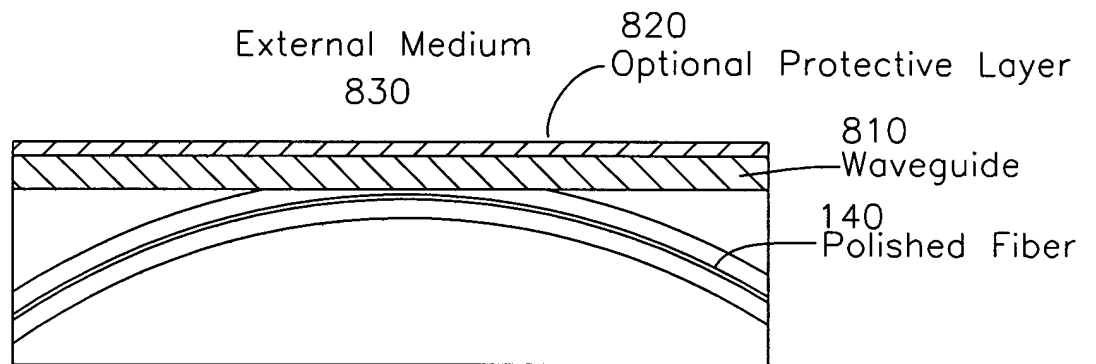


Figure 8B

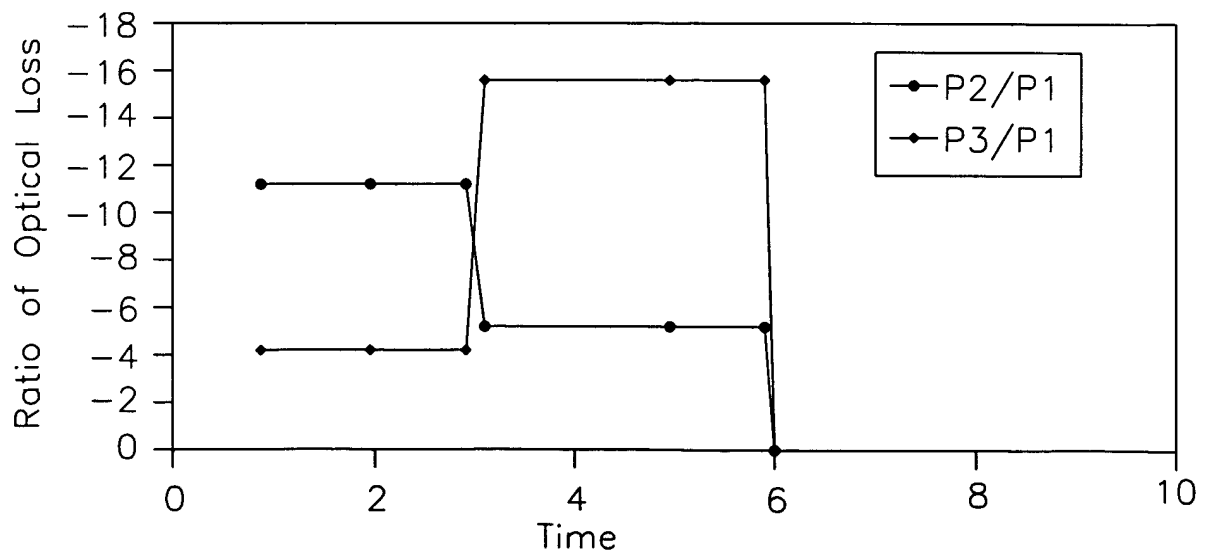


Figure 8C

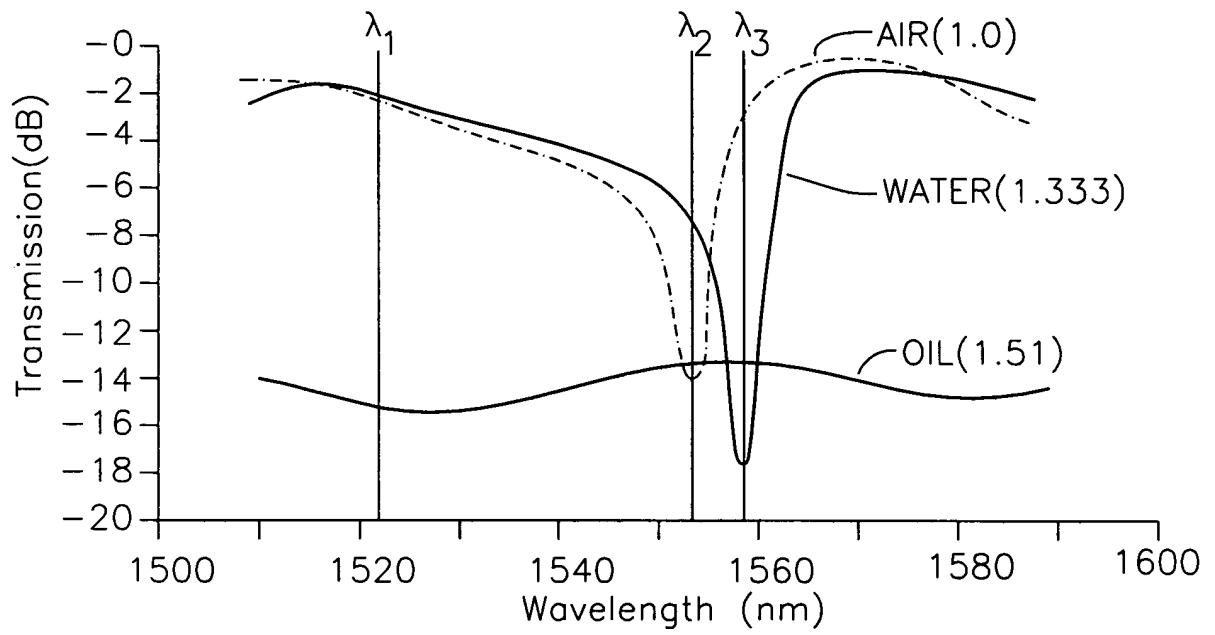
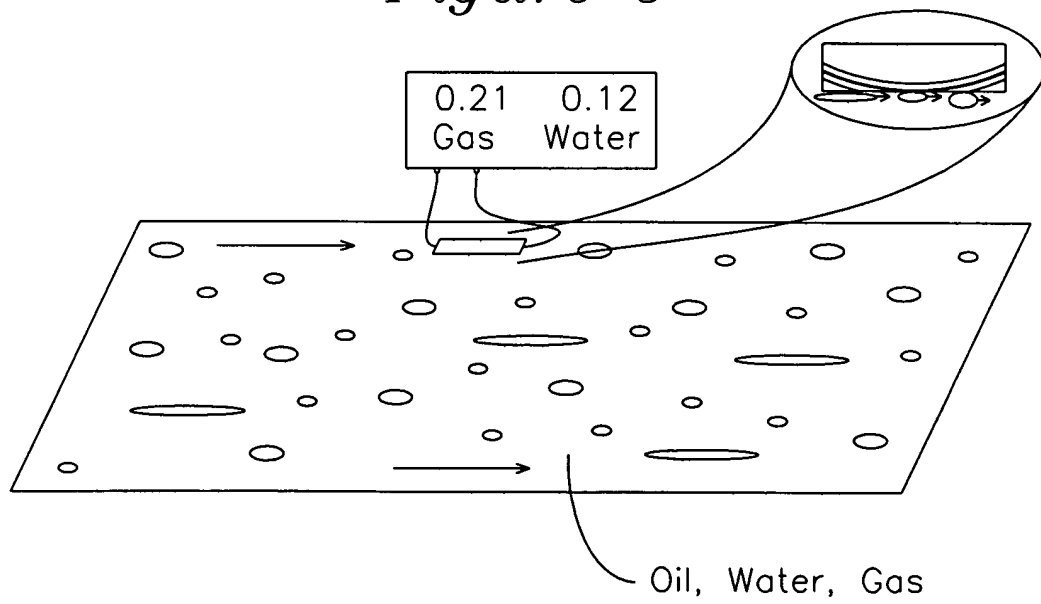


Figure 9



1000

Figure 10A

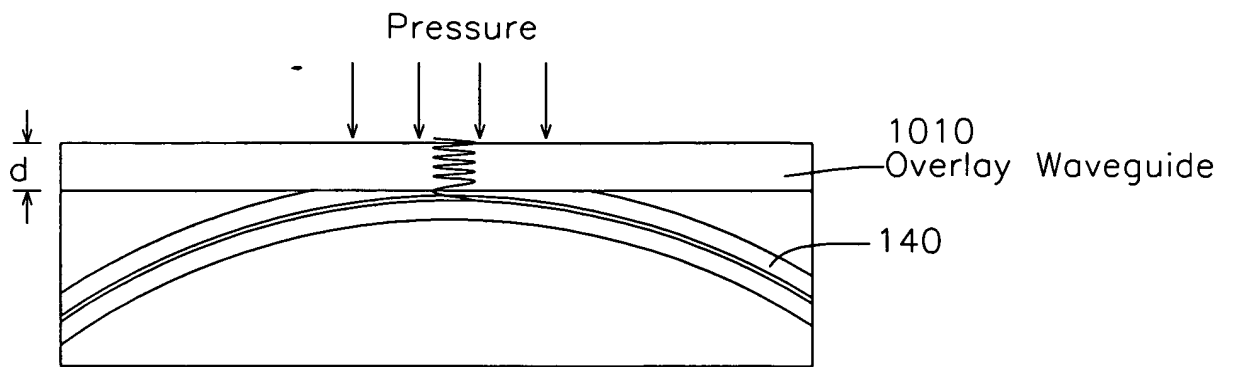
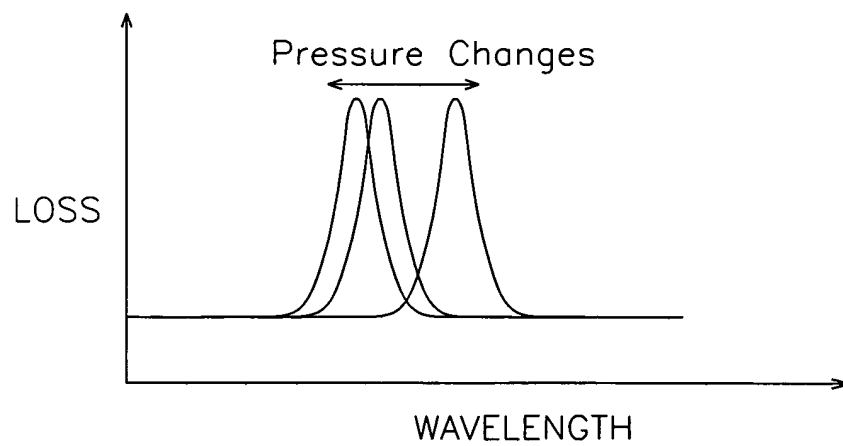


Figure 10B



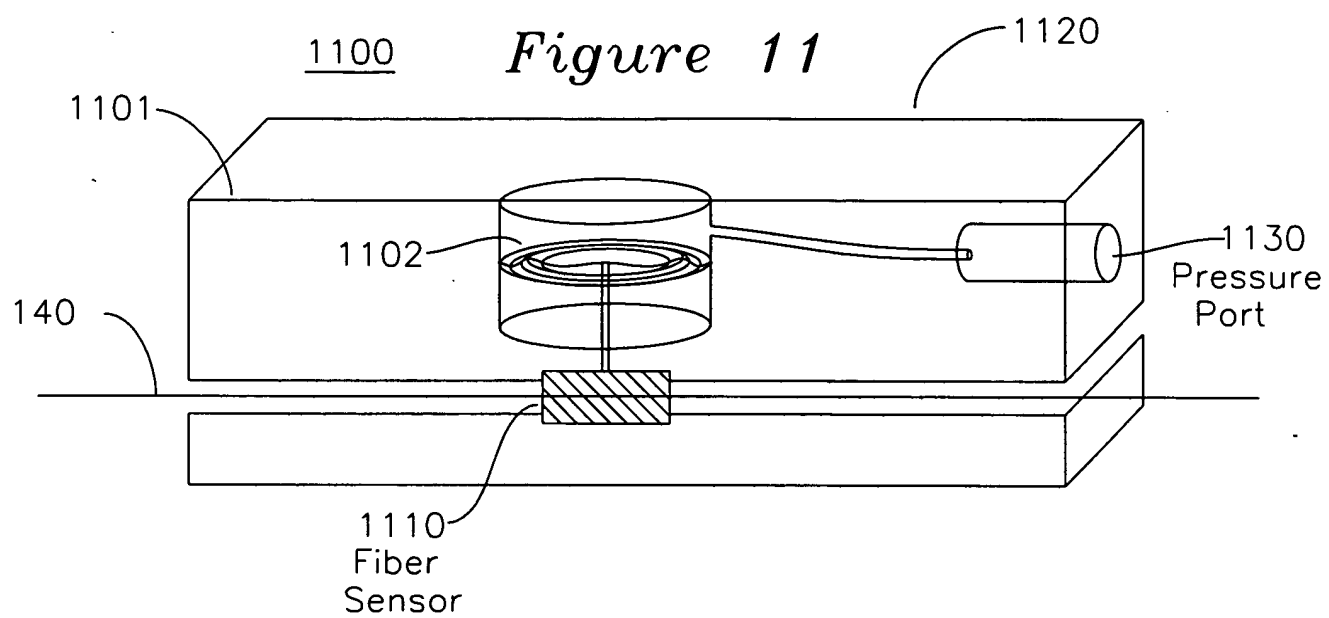


FIG. 12

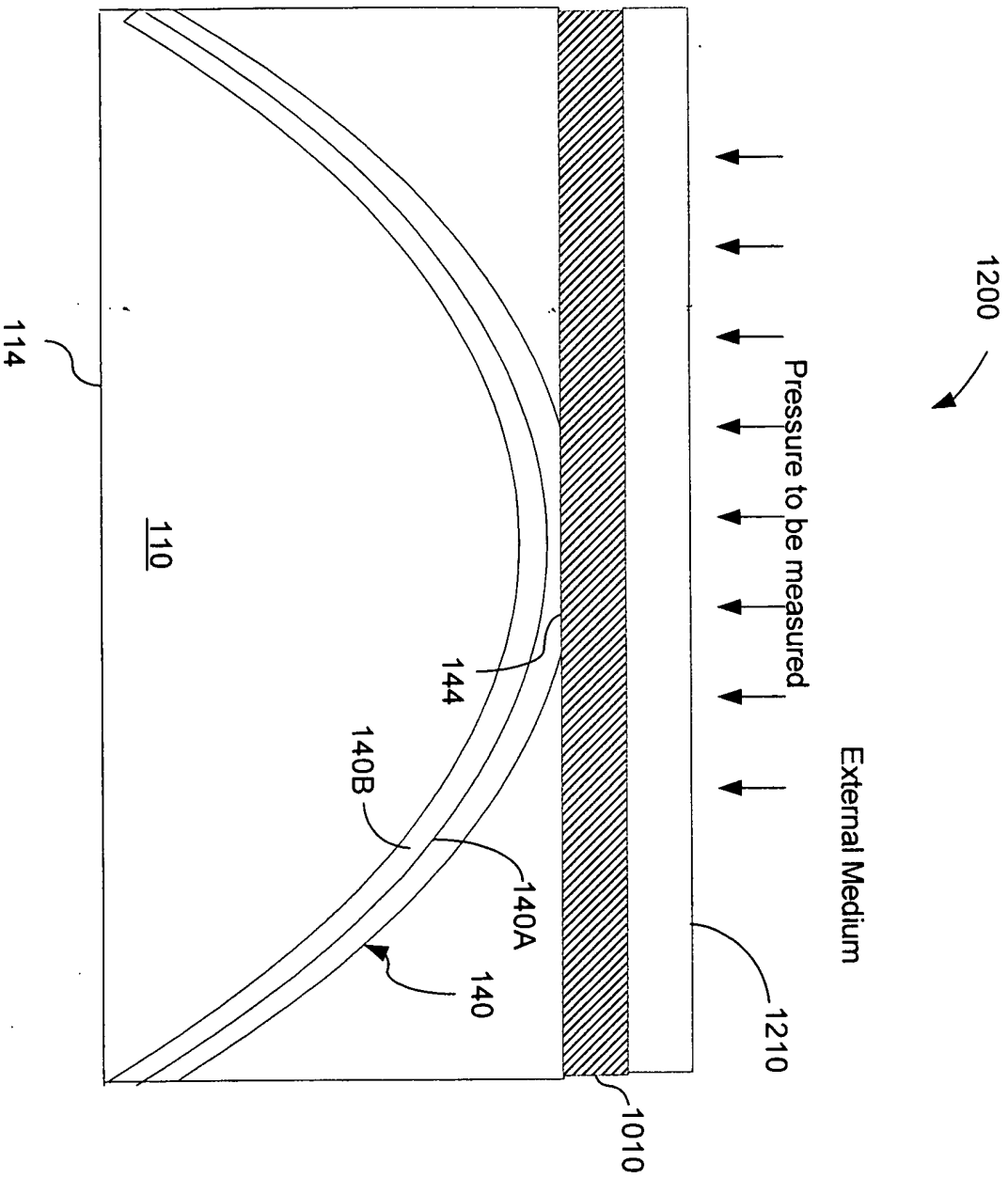


FIG. 12A

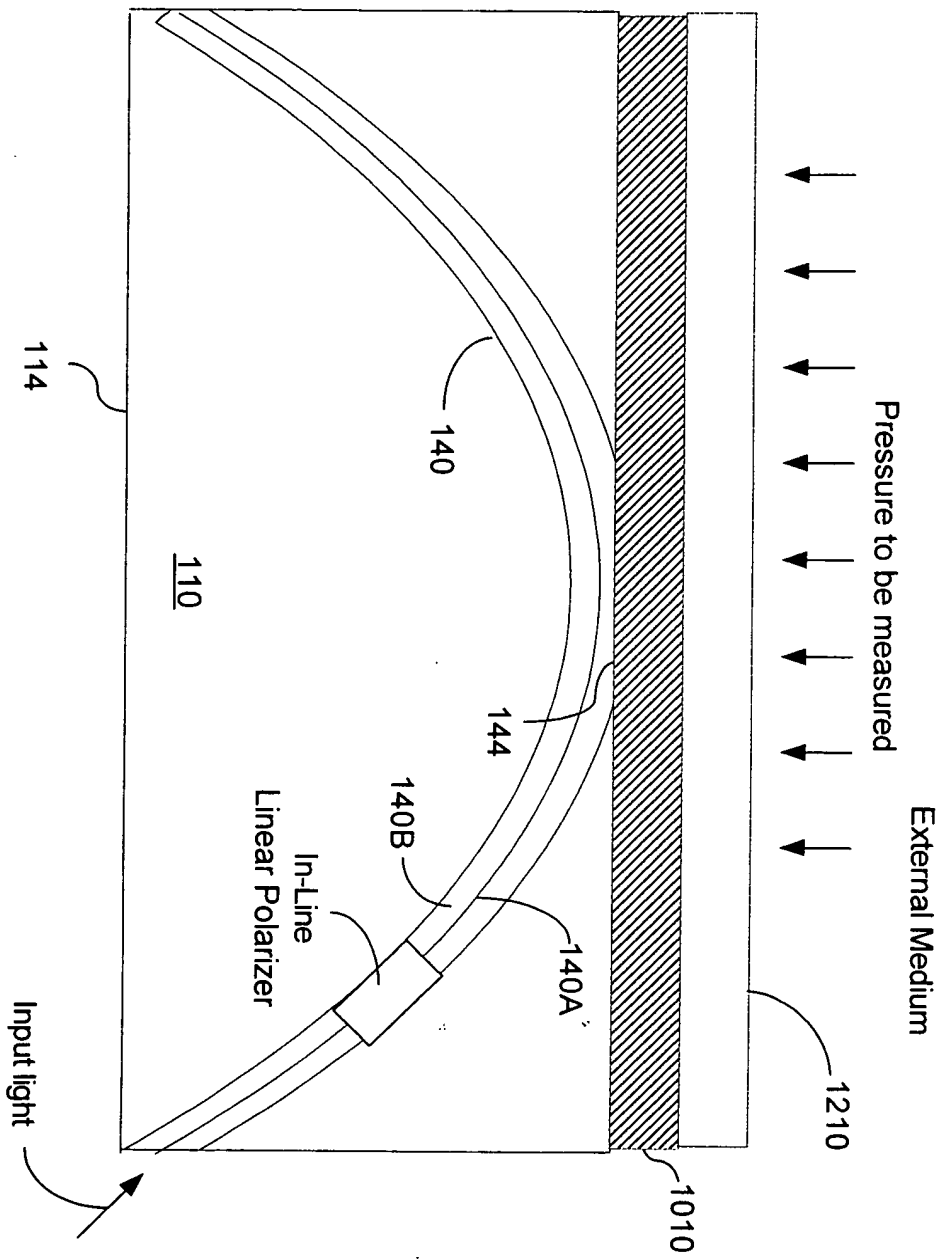


FIG. 12B

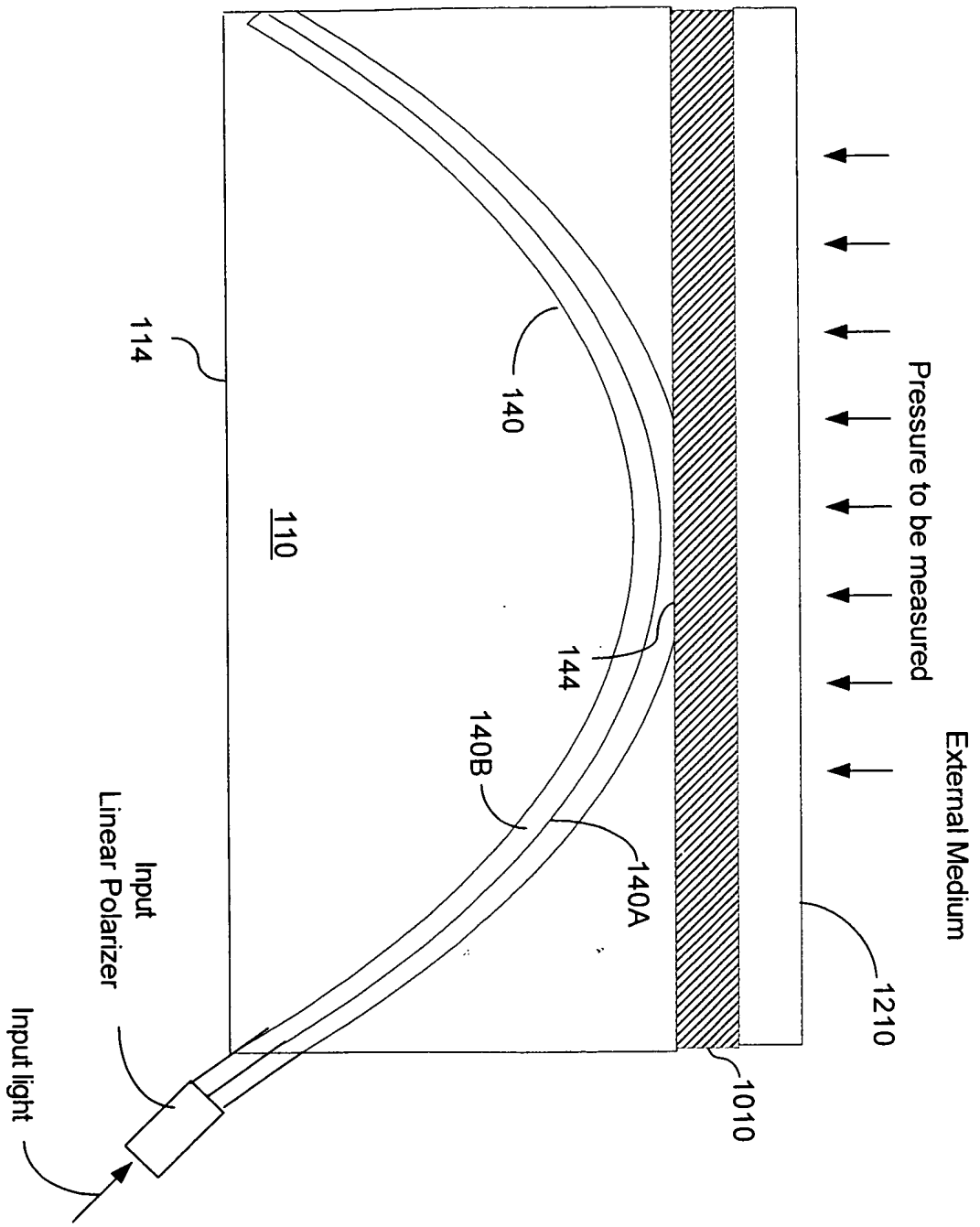


Figure 13A

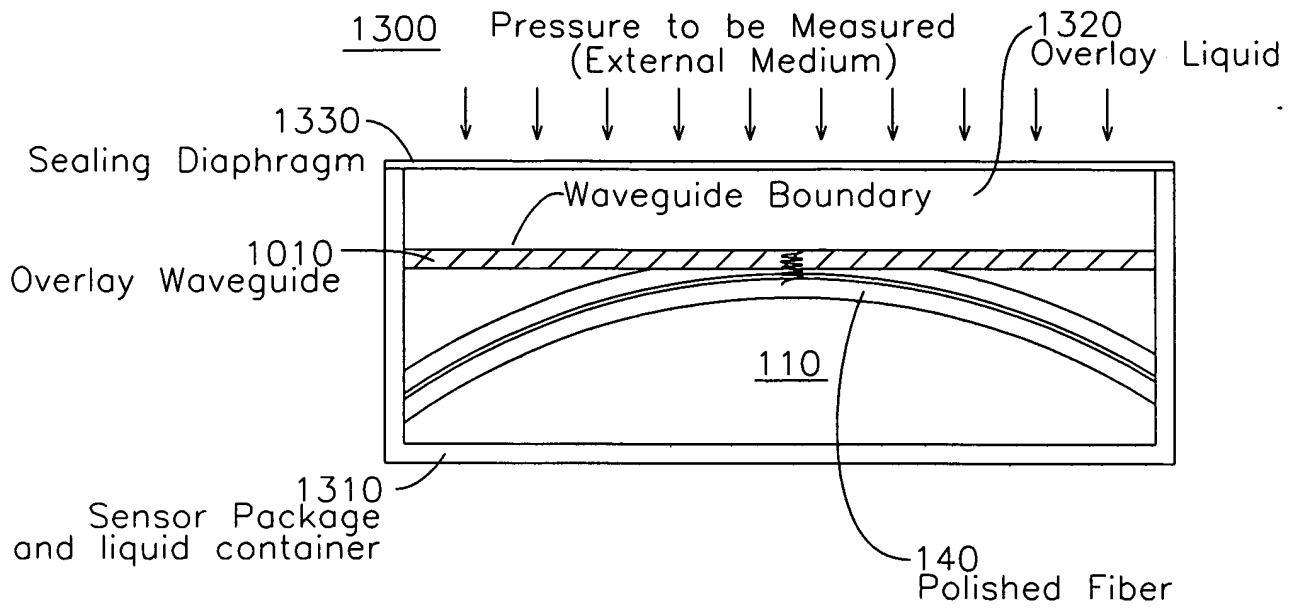
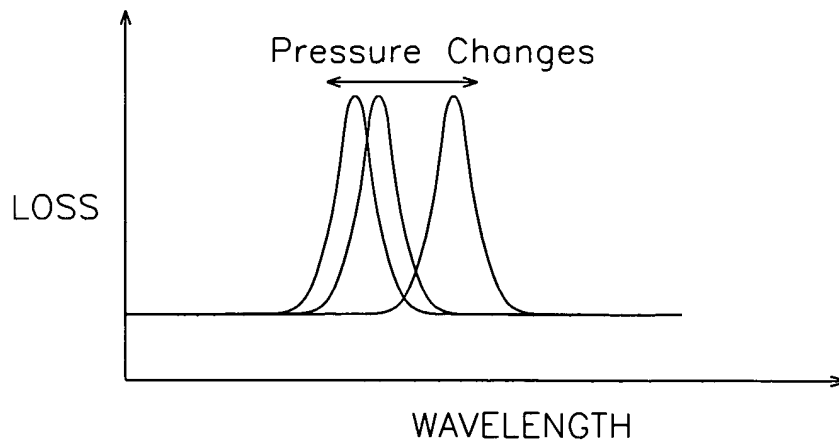


Figure 13B



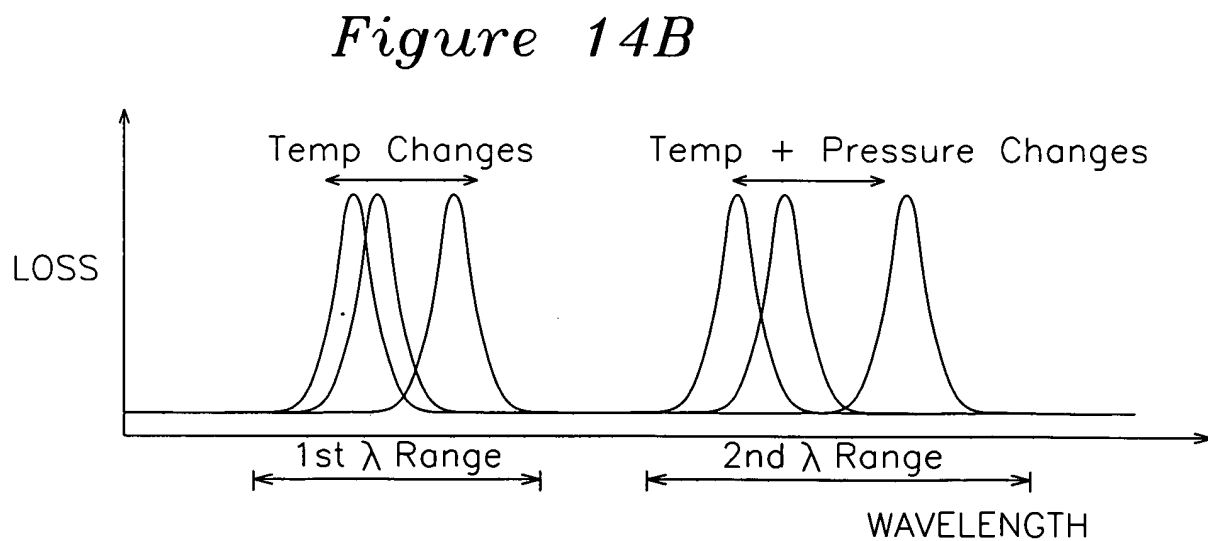
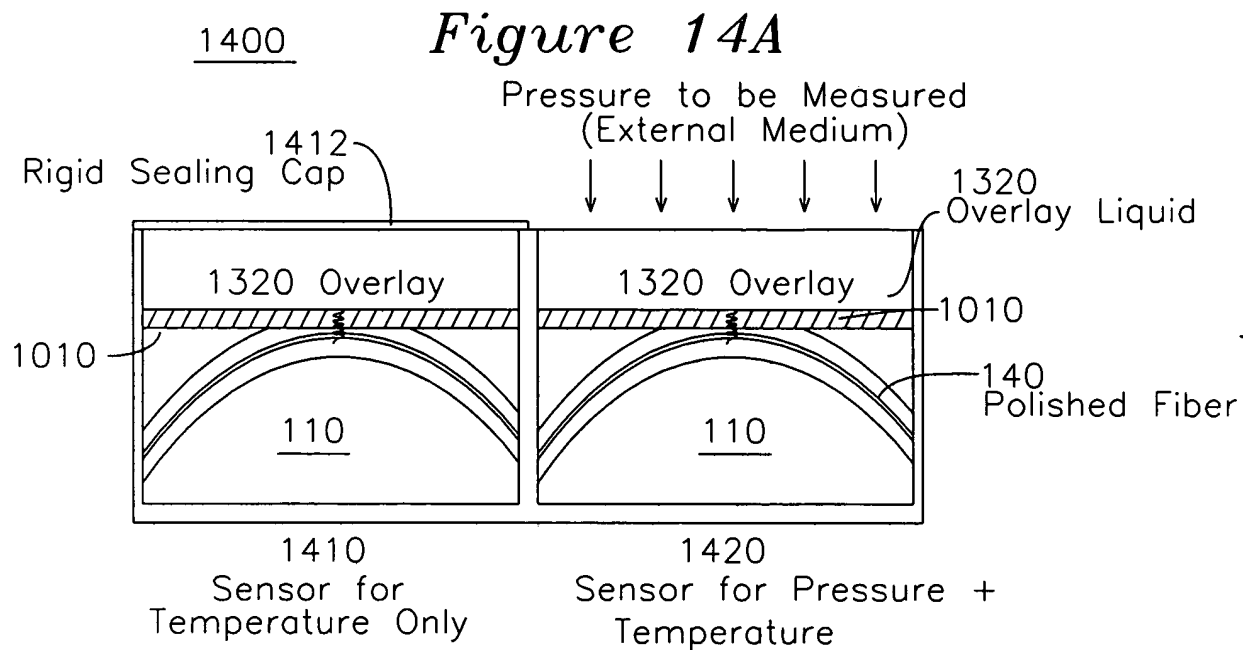


FIG. 15A

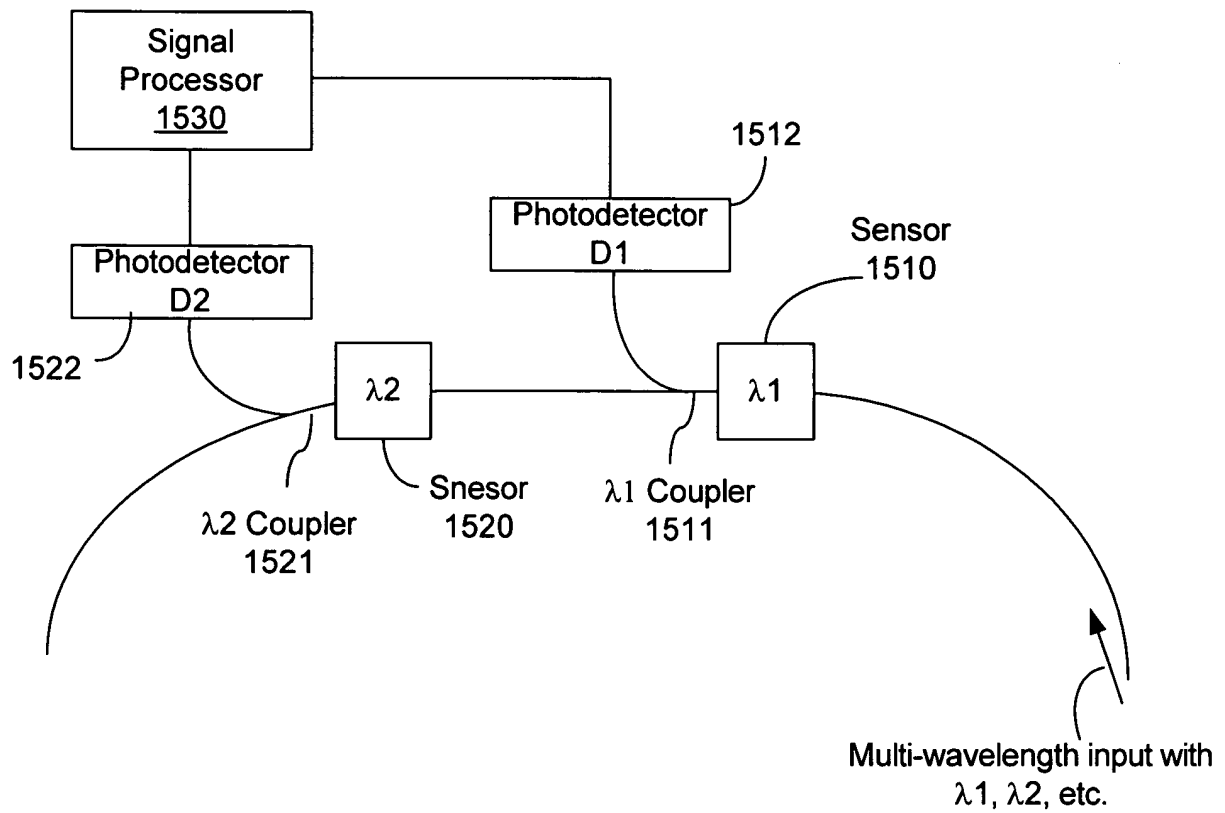


FIG. 15B

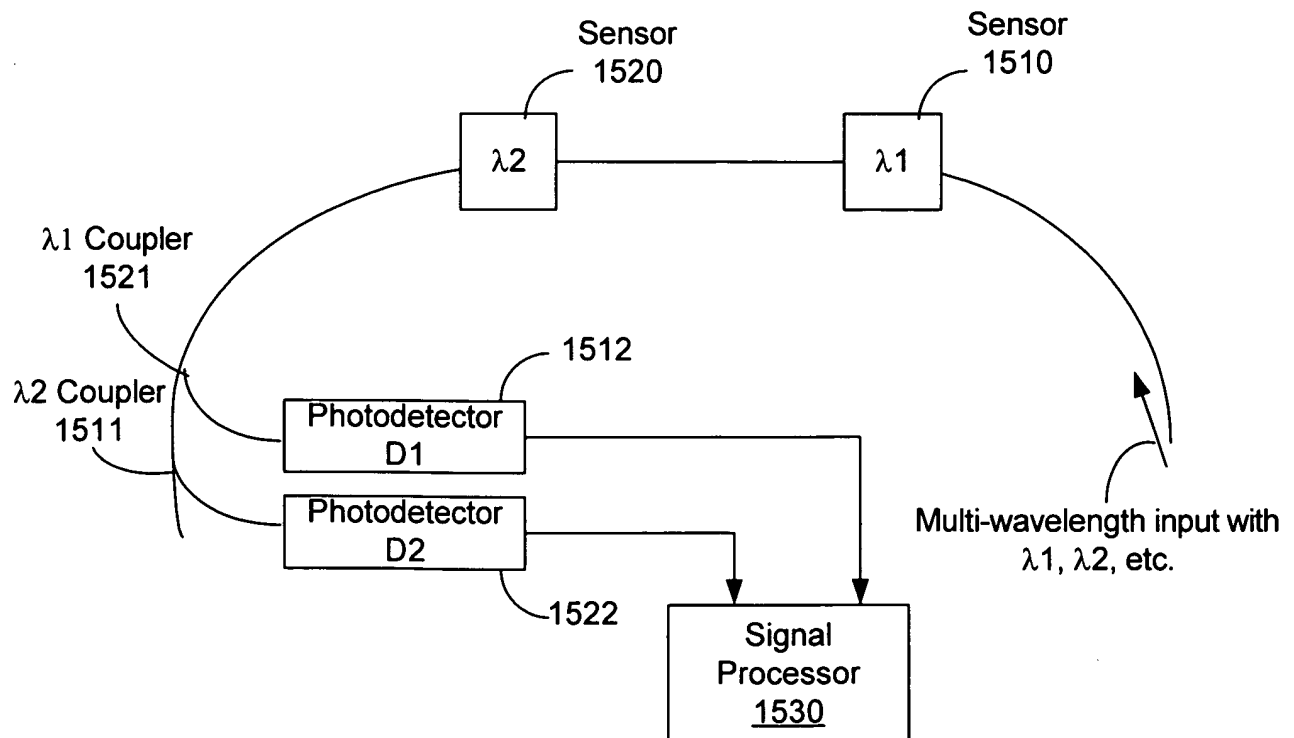


FIG. 16

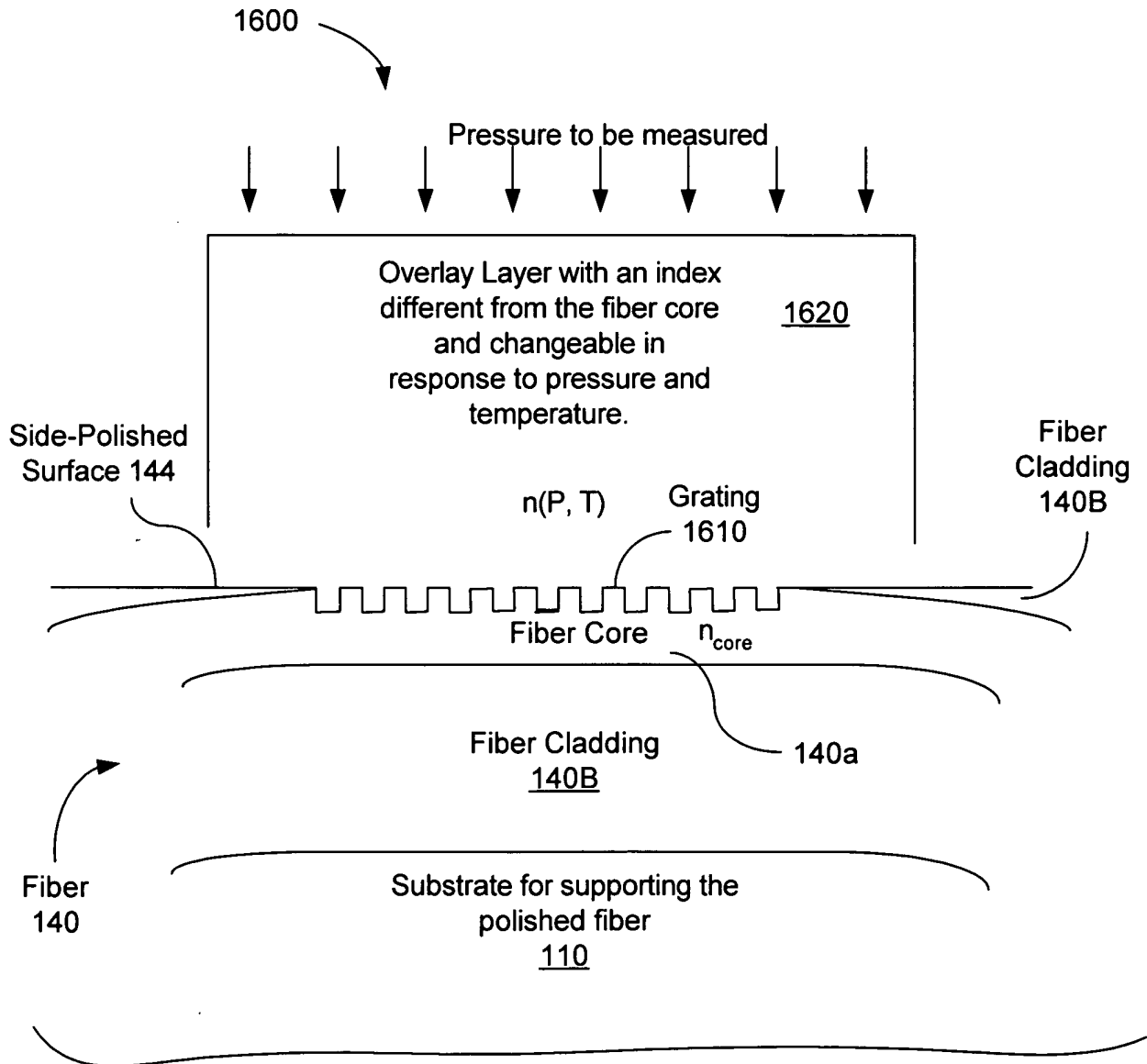


FIG. 17

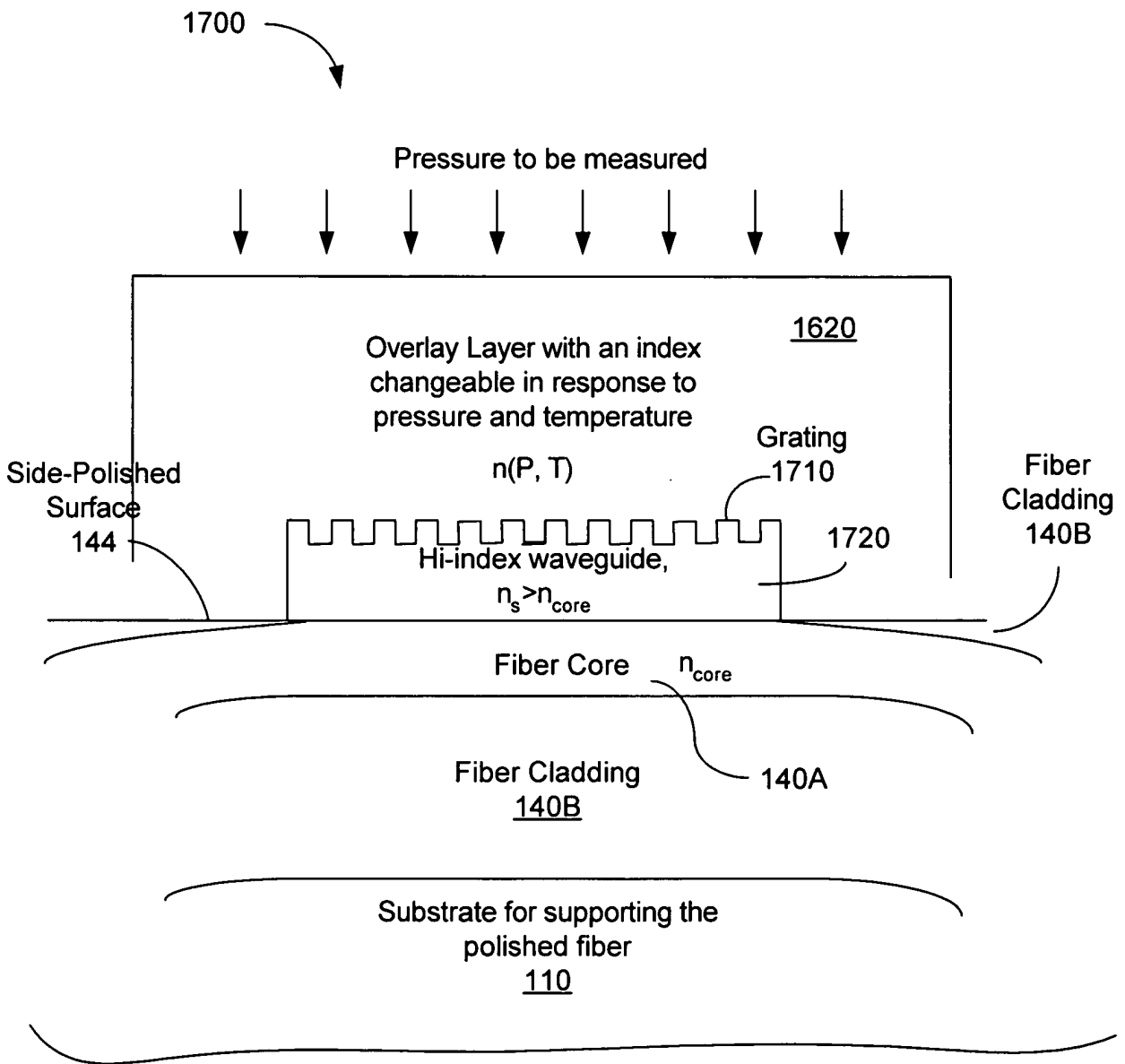


Figure 18A

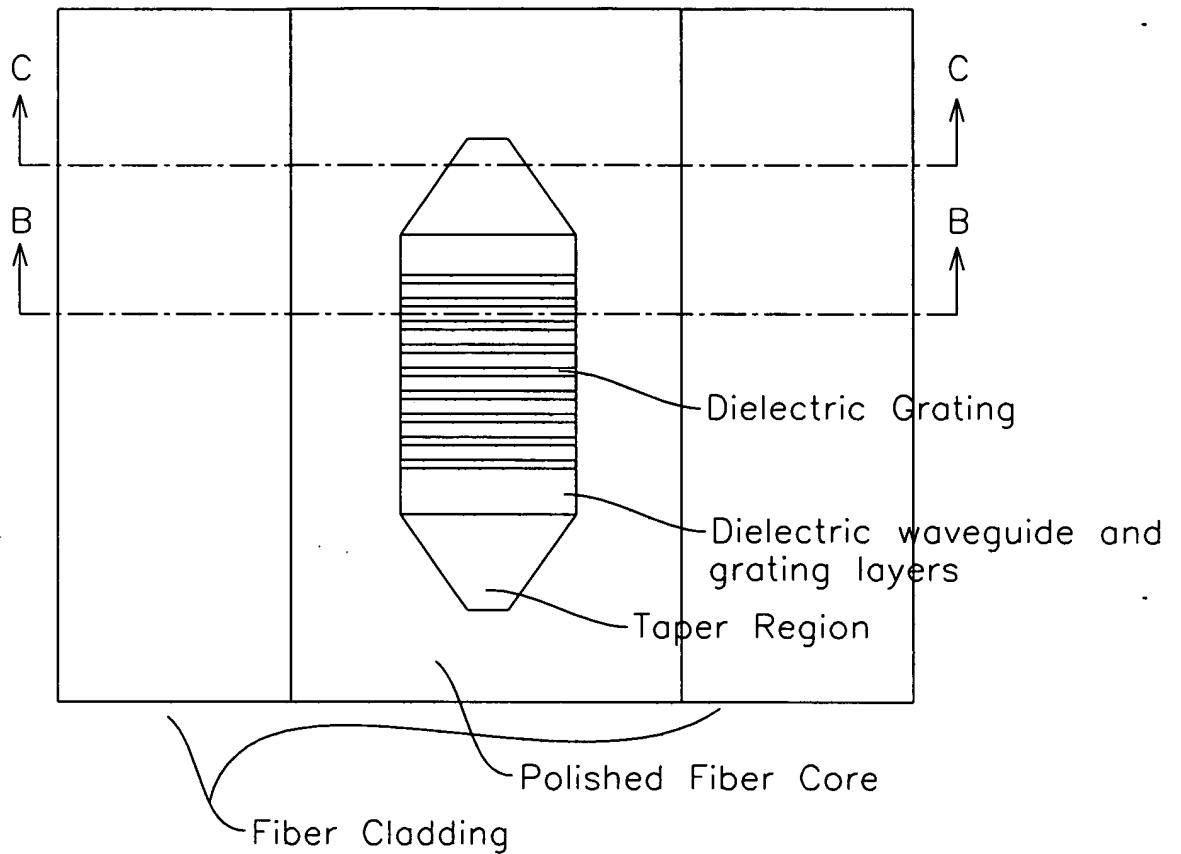


Figure 18B

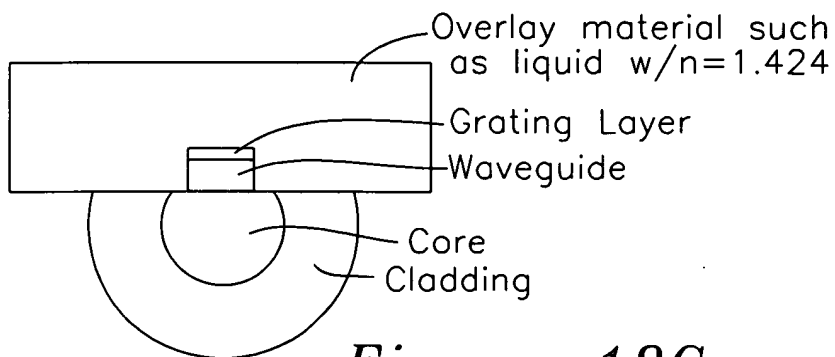


Figure 18C

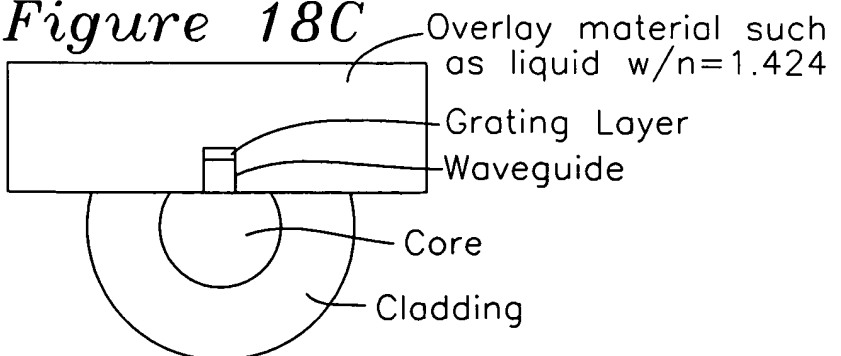


Figure 19

- Computed Transverse Mode Profile ($m=0$, $n_{\text{eff}}=1.455242$, $2.067\text{e}-9$)

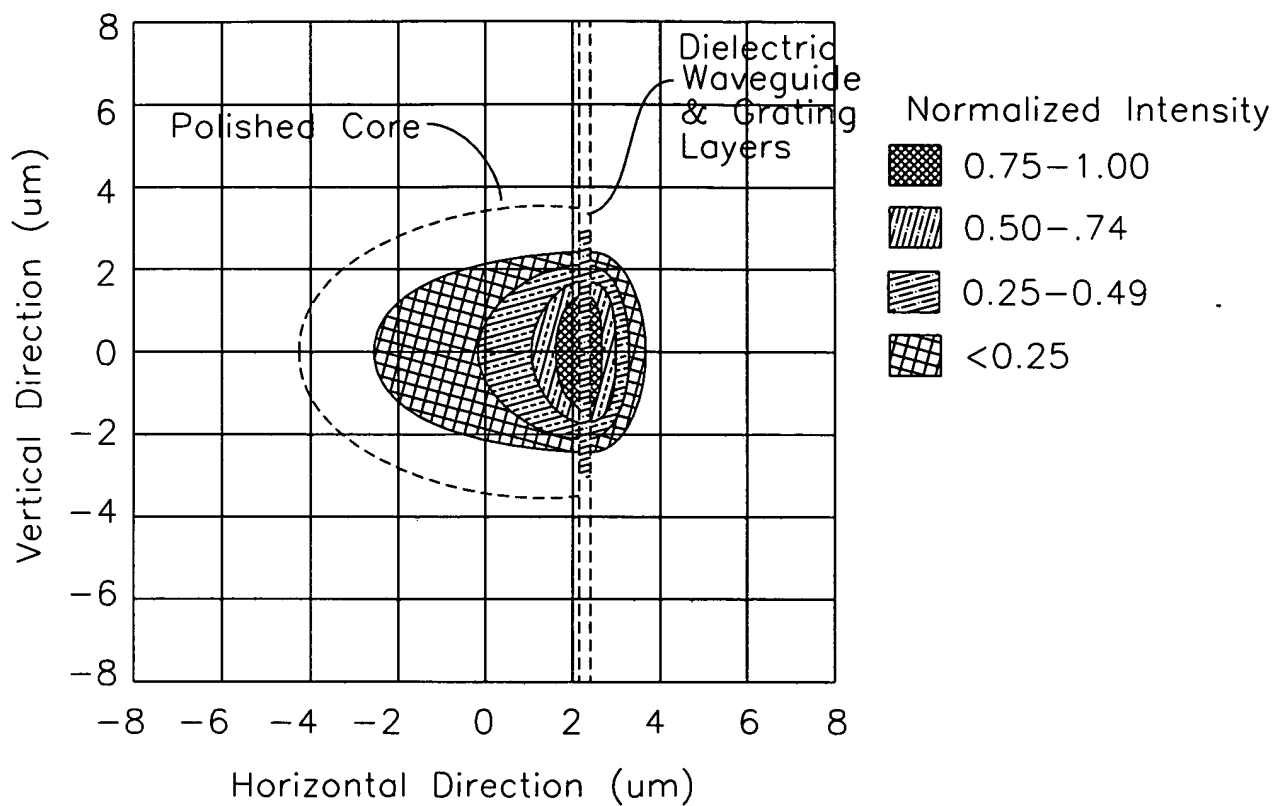


FIG. 20

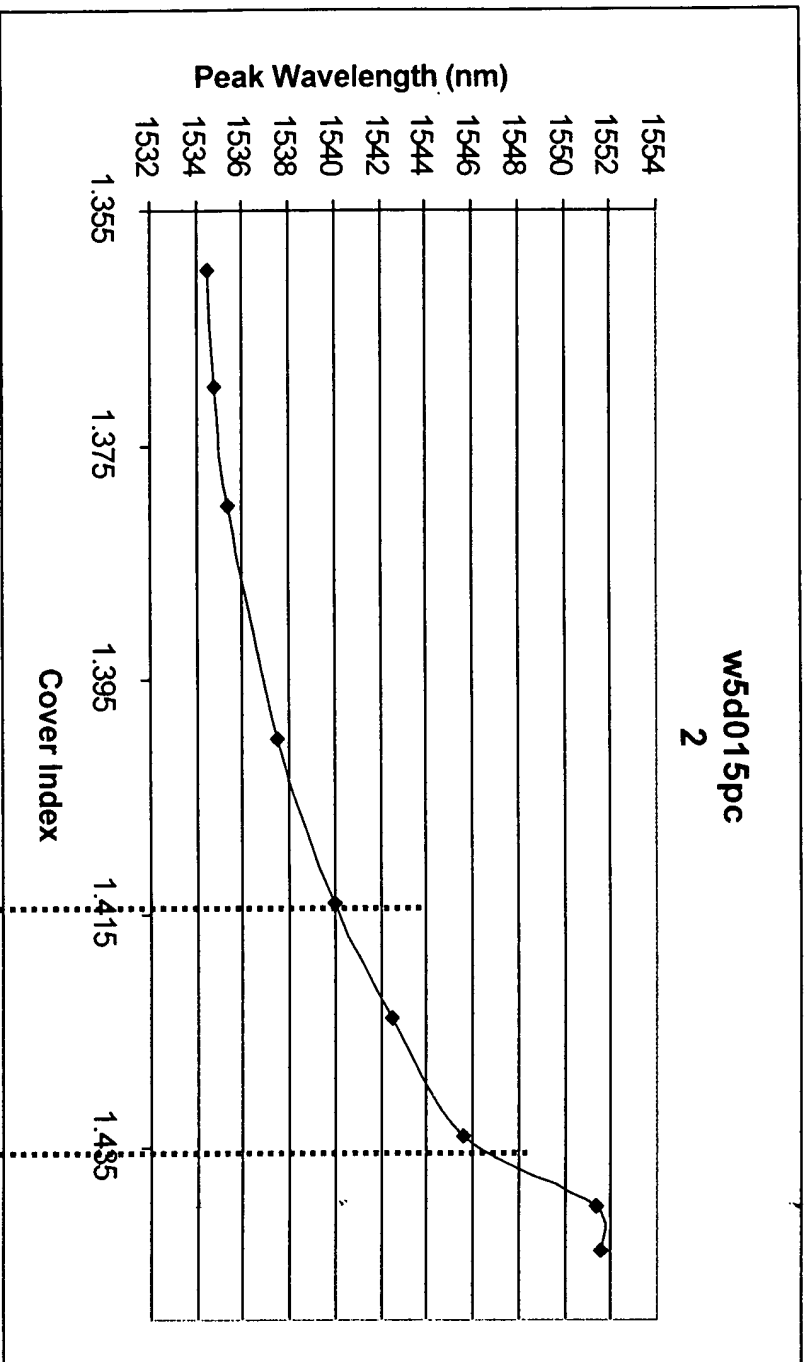


FIG. 21

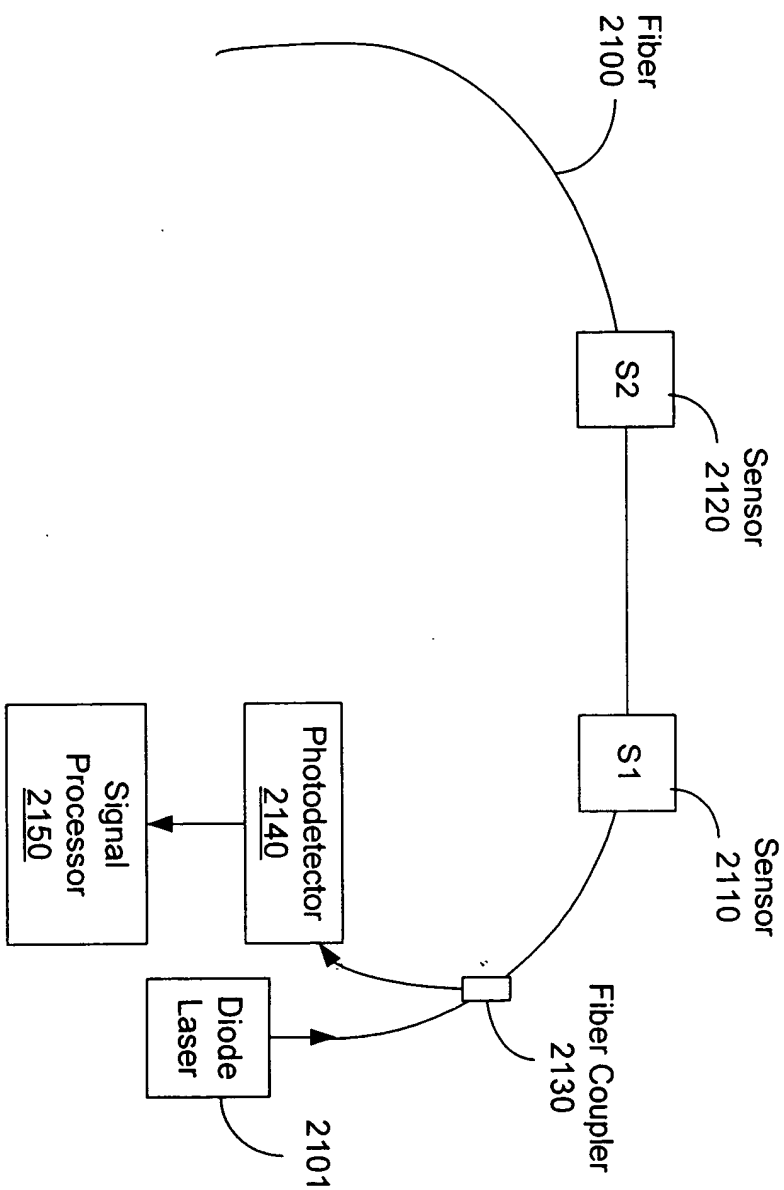


Figure 22

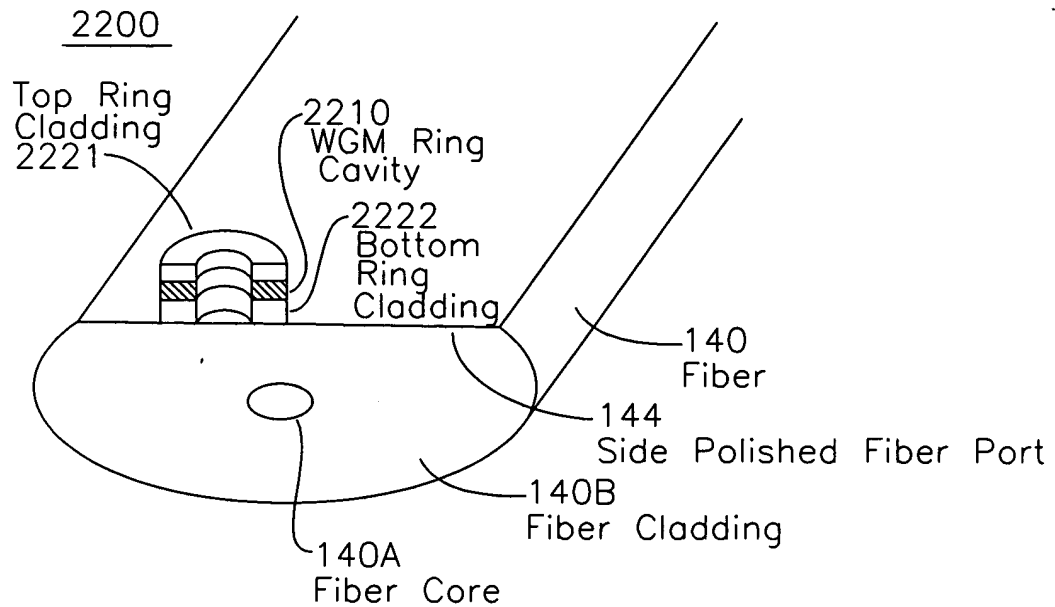


Figure 23

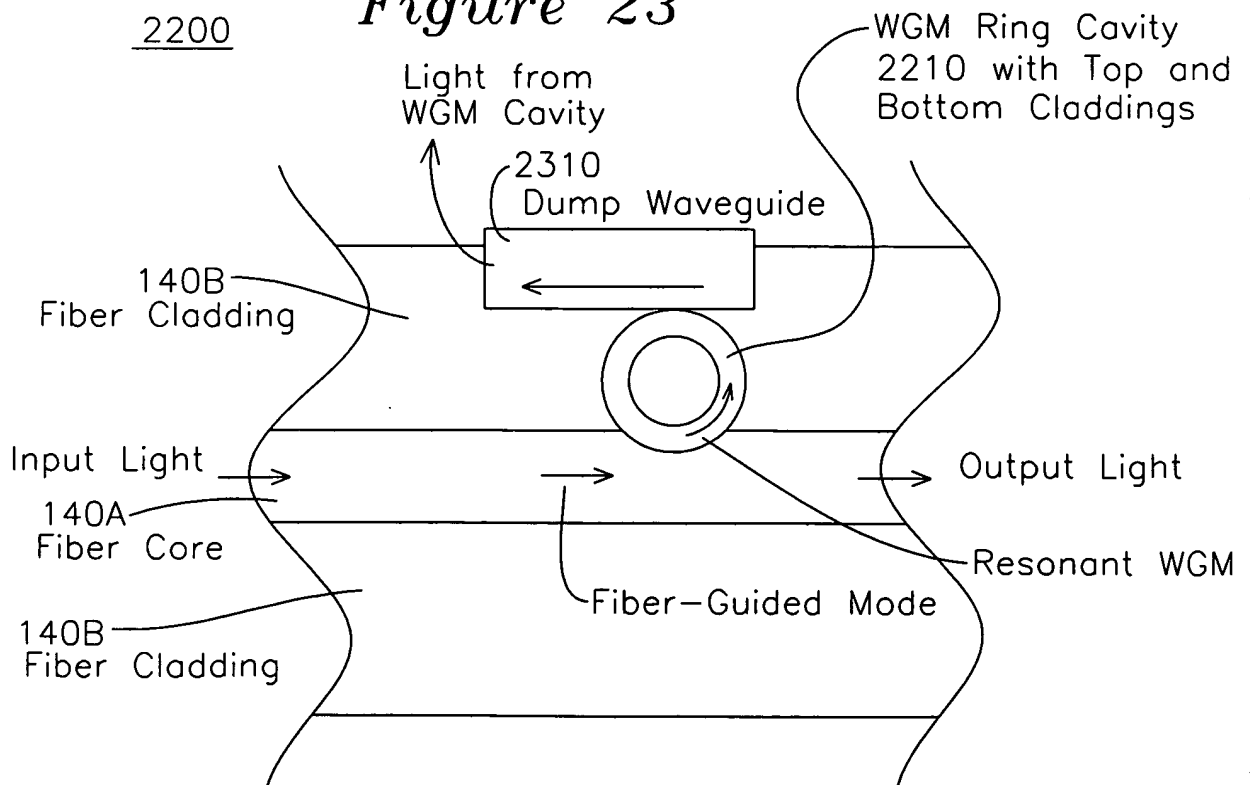


Figure 24

Microresonator arrays such as rings or disks

2400

Top View

One pair of WGM cavities

One pair of WGM cavities

